

Combat Camera (COMCAM) Capabilities Brief

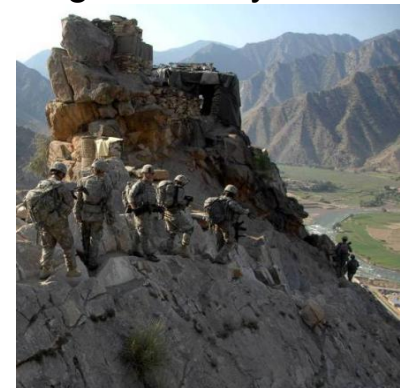
Agenda

- What We Can Do For You
- Mission
- Capabilities
- Assigned Personnel/Structure
- Equipment
- Doctrine
- Imagery Flow
- Support Requirements



What COMCAM Can Do For You

- Helps Commanders UNDERSTAND, VISUALIZE, DESCRIBE, AND DIRECT their forces by providing/exploiting high-quality battlefield video and still imagery.
- Provide historical documentation, public information, or evidentiary foundation.
- Support gathering of site exploitation or imagery for forensic documentation of evidence, and legal proceedings.
- Provide intelligence documentation to include imagery for facial recognition, key leader engagements, and support special reconnaissance.
- Document key events such as training of a host country's police, defense, and special operations units. These products can support a myriad of activities such as foreign internal defense, information operations (IO) and military information support operations (MISO) campaigns.
- Counter adversary misinformation, disinformation and propaganda and assist commanders in gaining situational awareness on operations beyond written or verbal reports.



Mission

The mission of COMCAM forces is to provide the Office of the Secretary of Defense (OSD), Chairman of the Joint Chiefs of Staff (CJCS), the military departments, combatant commands, and JTFs with a directed imagery capability in support of operational and planning requirements through the full range of military operations.



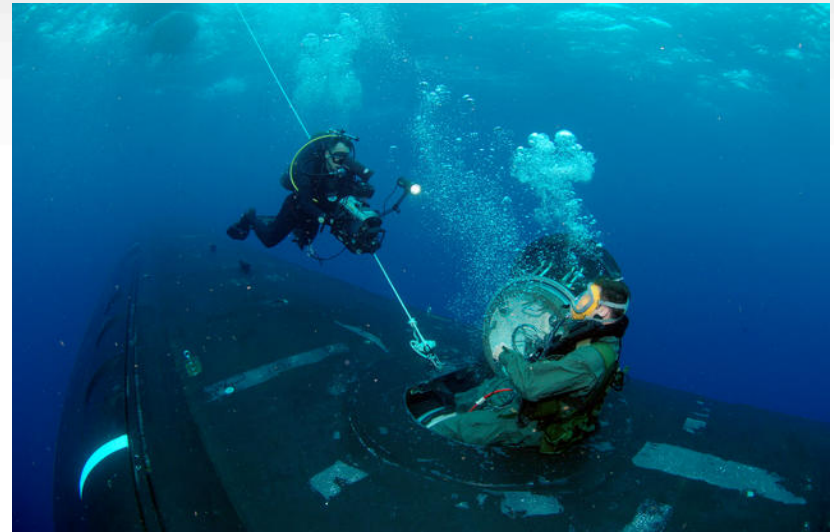
Army Capabilities

- Still and video acquisition of all operations to include land, static airborne, air assault, and Fast Rope Insertion Extraction System operations.
- Operate under all weather and lighting conditions With both conventional and special operations units.
- Can deploy on very short notice to support any level of combat force projection.
- Advanced tactical training to include Jumpmaster, HALO, Pathfinder, Combat Lifesaver & Tactical Combat Casualty Care (TCCC), Combatives, and advanced marksmanship techniques.
- Dual photo/video capability in High Definition (HD) per Soldier.
- Multi-media and graphics design creation, editing, and production.



Navy Capabilities

- Still, video, and infrared thermal imaging acquisition of maritime and expeditionary operations.
- Operate under all weather and lighting conditions to conduct Fast Rope Insertion Extraction System operations; Visit, board, search, and seizure (VBSS) operations; maritime interdiction operations; and amphibious reconnaissance.
- Underwater still/video photography capability using open-circuit SCUBA limited to depths of 130 feet of sea water. Normally, do not participate in decompression diving operations.
- Aerial still/video imagery acquisition. Qualified naval air crewmen (fixed and rotary wing platforms).
- Navy photographers/videographers are assigned separately, they are usually not dual-qualified or equipped.



Air Force Capabilities

- Provide in-flight (fixed or rotary) and ground personnel capable of day or night, all-weather imagery (i.e., still or video) acquisition, processing, and rapid transmission.
- Trained and equipped to operate from locations to support all military units (conventional and special operations forces).
- Aerial still or video imagery acquisition.
- Qualified aircrew (fixed and rotary wing).
- Multi-media and graphics design creation, editing, and production.
- Rapid response and large scale production.
- Air Force photographers/videographers are assigned separately, they are not dual-qualified or equipped.

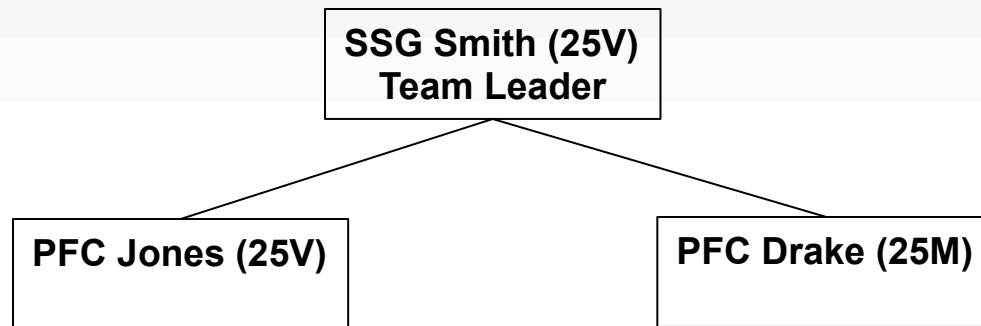


Marine Corps Capabilities

- Still and video acquisition of all Marine operations to include Fast Rope Insertion Extraction System operations and Visit, board, search, and seizure (VBSS) operations.
- Operate under all weather and lighting conditions.
- Prepare and design a designated product to support a specific theme or message and print the product as hand-bills, leaflets, or other print products.
- Units equipped with a Tactical Imagery Production System (TIPS) can mass produce or reproduce high volume print products.
- Aerial still/video imagery acquisition with qualified air crewmen.
- Marine Corps photographers/videographers are assigned separately, they are usually not dual-qualified or equipped.



Assigned Personnel/Structure



- 25Z - Visual Information Chief
- 25V - Combat Documentation/Production Specialists
- 25M - Multimedia Illustrator
- 25R - Visual Information Equipment Operator - Maintainer
- 46R - Broadcast Journalist

Equipment

- Still/Video Camera(s) (e.g. Canon 5DMKII)
 - Dual photo/video capability in High Definition (HD)
 - Night Vision capable attachments
- Computer (e.g. Apple MacBook Pro)
 - Editing software
- Tactical Equipment
 - M4 with an Optic
 - AN/PVS-14 Monocular Night Vision Device (MNVD)
 - Multicam uniforms and body armor

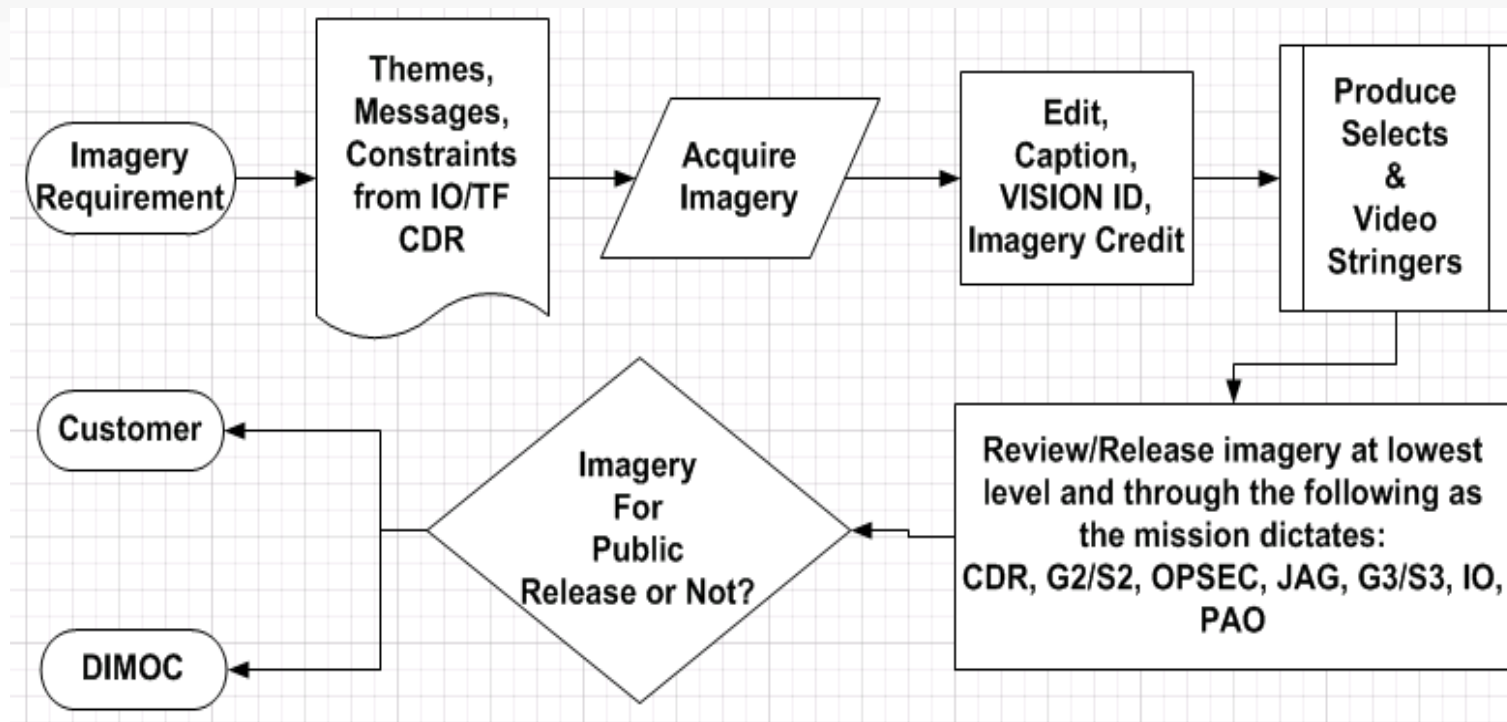


Doctrine

- “Commanders...will plan for, task, sustain, and employ COMCAM forces. Commanders will also expeditiously process...COMCAM imagery.” - CJCSI 3205.01C
- “Identify a COMCAM POC in the J-39 (Information Operations)...to serve as...Joint Combat Camera Team tasking authority when teams are deployed...The POC will provide guidance and tasking direction to ensure COMCAM teams provide adequate coverage of critical events, and to maximize the teams’ responsiveness.” - CJCSI 3205.01C.”
- “Ensure COMCAM forces have full mission access, as is reasonably and tactically feasible, during each phase of an operation.” – MTTP
- Non-alteration policy “prohibit[s] alterations includ[ing] the addition, removal, or changing of photographic details.” However, certain modifications or enhancements to official DoD images for specific purposes are still authorized. - DoDI 5040.02



Imagery Flow



Support Requirements

- Guidance on Themes and Messages and what not to document.
- Messing, berthing, transportation, equipment storage, and work spaces.
- Computers and other equipment requiring access to electrical outlets and internet connectivity.
- Access to dedicated data and voice communications for imagery support requirements and transmission.
- Input to plans and access to all operations and details.
- Properly utilize COMCAM for combat/specialized missions. Use Public Affairs (PA) for non-combat missions; PA doesn't provide imagery only a story.



QUESTIONS